## EAST Search History

| Ref # | Hits   | Search Query                         | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|-------|--------|--------------------------------------|--------------------|---------------------|---------|---------------------|
| L1    | 1      | "20070098995"                        | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>10:03 |
| L2    | 1      | 1 and (flow near1 amount)            | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>10:03 |
| L3    | 1      | 1 and solid                          | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>11:09 |
| L4    | 1      | ("5773509").PN.                      | USPAT              | OR                  | OFF     | 2008/03/21<br>11:17 |
| L5    | 1      | 4 and solid                          | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>11:17 |
| L6    | 1      | 4 and epoxy                          | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>11:17 |
| L7    | 0      | 1 and EOCN                           | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>11:18 |
| L8    | 907002 | adhesive or glue or binder           | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:38 |
| L9    | 348016 | epoxy or epoxide                     | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:39 |
| L10   | 142269 | polyimide                            | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:39 |
| L11   | 714827 | semiconductor                        | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:39 |
| L12   | 9915   | 8 same 9 same 10                     | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:39 |
| L13   | 5897   | 8 with 9 with 10                     | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:39 |
| L14   | 345    | 13 with 11                           | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:39 |
| L15   | 118196 | (solubility near1 parameter) or "SP" | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:40 |
| L16   | 10     | 14 and 15                            | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:40 |
| L17   | 318    | escn or (escn near1<br>"195")        | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:42 |
| L18   | 6      | 14 and 17                            | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:42 |
| L19   | 582    | 525/423.ccls.                        | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:47 |
| L20   | 273    | 19 and (adhesive or glue)            | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:48 |
| L21   | 107    | 20 and (polyimide or imide)          | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/03/21<br>12:49 |

| L22 | 188     | 19 and (polyimide or imide)                             | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/21<br>12:50 |
|-----|---------|---|--------------------|-----|-----|---------------------|
| L23 | 177     | 22 and (epoxide or epoxy)                               | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/21<br>12:50 |
| S1  | 1       | "20070098995"   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/19<br>16:46 |
| S2  | 1       | ("5773509").PN.   | USPAT              | OR  | OFF | 2008/03/20<br>11:30 |
| S3  | 404302  | tri or tetra  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:14 |
| S4  | 1060308 | functional or functionality                             | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:14 |
| S5  | 11889   | S3 with S4  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:14 |
| S6  | 6338    | phenol near2 novolak                                    | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:14 |
| S7  | 41      | S5 same S6  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:15 |
| S8  | 118457  | SP or (solubility near2 parameter)                      | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:18 |
| S9  | 0       | S8 and S2   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:19 |
| S10 | 8229    | tan delta   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:20 |
| S11 | 0       | S10 and S2  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:20 |
| S12 | 1       | "tan.delta."  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:21 |
| S13 | 1514    | "tan.delta"   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:21 |
| S14 | 1       | "20070098995"   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:21 |
| S15 | 0       | S13 and S14   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:21 |
| S16 | 0       | S2 and "tan"  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:22 |
| S17 | 0       | S14 and sumitomo  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:39 |
| S18 | 52      | pr near1 ("50781" or<br>"175" or "53647" or<br>"22193") | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>12:42 |
| S19 | 1       | S2 and filler   | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>14:15 |
| S20 | 199021  | epoxy with (resin or<br>adhesive or glue or<br>binder)  | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/03/20<br>14:35 |

| S21         | 104000 | ((curing or crosslinking) near1 agent\$1) or curative                             | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:36 |
|-------------|--------|---|--|-----|----|---------------------|
| S22         | 31969  | naphthol or trisphenol<br>or tetrakisphenol                                       | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:36 |
| S23         | 186    | S21 with S22  | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:37 |
| S24         | 176    | S20 and S23   | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:37 |
| S25         | 41     | S24 and polyimide   | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:37 |
| S26         | 324    | (naphthol near1<br>novolak) or (trisphenol<br>near1 novolak) or<br>tetrakisphenol | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:48 |
| S27         | 30     | S21 with S26  | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:48 |
| S28         | 30     | S27 and S20   | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>14:48 |
| S29         | 37     | masuko same takashi   | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>17:37 |
| <b>S</b> 30 | 3      | ookubo same keisuke   | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>17:38 |
| S31         | 10     | hatakeyama same<br>keiichi  | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>17:38 |
| <b>S</b> 32 | 40     | yusa same masami  | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>17:38 |
| <b>S3</b> 3 | 72     | S29 or S30 or S31 or<br>S32   | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>17:38 |
| S34         | 47     | S33 and (epoxy or polyimide or imide or epoxide)                                  | US-PGPUB;<br>USPAT                               | ADJ | ON | 2008/03/20<br>17:39 |
| S35         | 128    | masuko same takashi   | USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>18:04 |
| S36         | 4      | ookubo same keisuke   | FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB        | ADJ | ON | 2008/03/20<br>18:05 |
| S37         | 38     | hatakeyama same<br>keiichi  | USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>18:05 |
| S38         | 244    | yusa same masami  | USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>18:05 |

| S39 | 376    | S35 or S36 or S37 or<br>S38            | USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>18:05 |
|-----|--------|--|--|-----|----|---------------------|
| S40 | 355988 | epoxy or epoxide or imide or polyimide | USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>18:06 |
| S41 | 142    | S39 and S40                            | USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>18:06 |

3/21/2008 1:06:33 PM

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